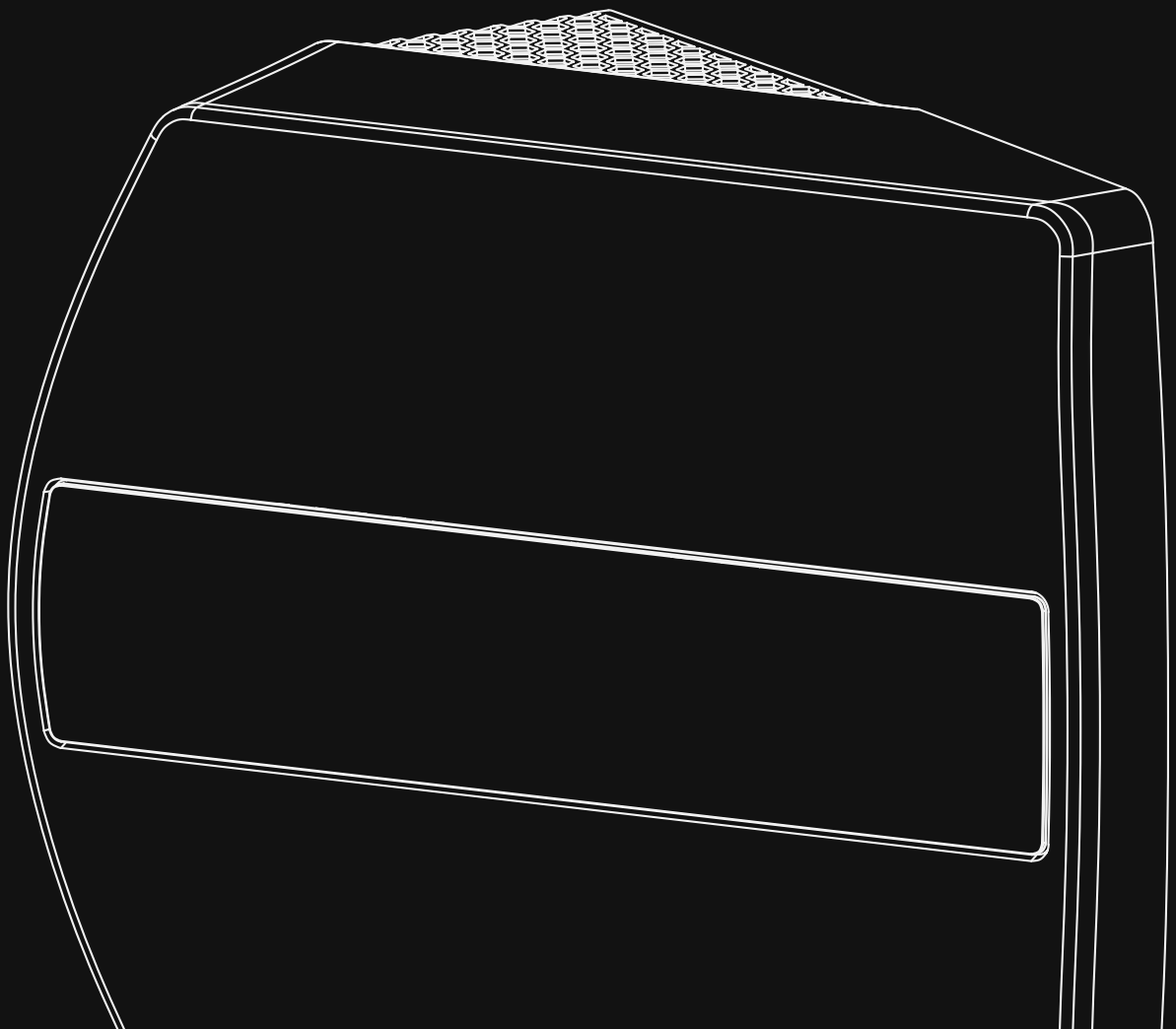
alcatraz

The Rock
Technical Specification Sheet

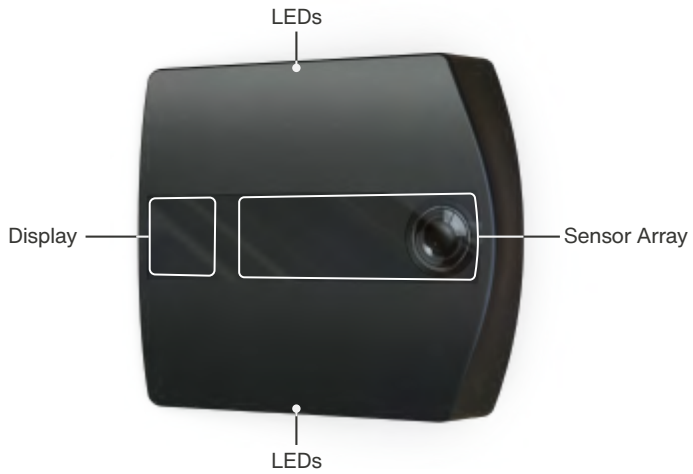


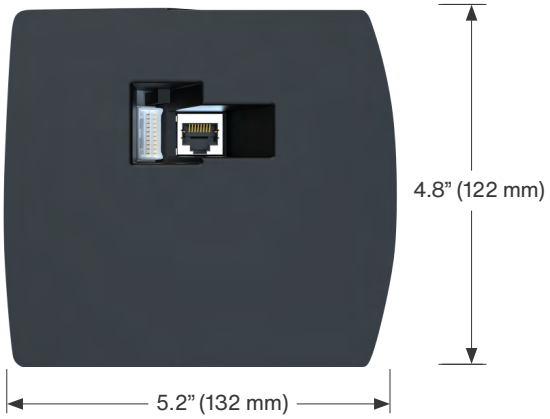
Specifications

Biometrics	FPIR (1:N)	0.001%
	FNIR (1:N)	0.65%
	Per Device	25,000 Profiles
	Per Account	25,000 Profiles
	Match Speed	<2 Seconds
	Throughput	30 People Per Minute
	Authentication Range:	30cm - 1.2m (12” - 47”)
	Low Friction	30cm to 1.5m (12” - 59”)
	Standard/Medium Friction	30cm to 1.2m (12” - 47”)
	High security	30cm to 1m (12” - 39”)
Connectivity	Access Control Input	Wiegand, OSDP
	Access Control Output	Wiegand, OSDP
Card Formats	Predefined	26-Bit, 34-Bit, 35-Bit, 37-Bit
	Custom	Up to 254 bits
Tamper	On-Board Tamper	Yes
	Peripheral Tamper	Yes
Video	Image Compression Method	H.264 High Profile, Constant Bitrate
	Streaming	RTSP w/ Digest Authentication
	Motion Detection	None
	Camera Resolution	1600 x 1300
	FOV	110° H x 90° V
	FOV Vertical Authentication Zone	Low Friction: 60° Standard/Medium Friction: 60° High security: 50°

Specifications

Network	Network	10/100/1000BASE-TX
	Cabling	CAT-5e, CAT-6
	Connector	RJ-45
	ONVIF	ONVIF® compliant with Profile S, Profile T (www.onvif.org).
	Security	Encryption, TLS 1.2 - for Cloud/ 1.3 for On-Prem, 802.1x port based authentication.
	Protocols	IPv6 - SLAAC and DHCPv6, IPv4 - static and DHCP
	Streaming Protocols	RTSP + RTP/RTCP
Mechanical	Dimension (DxWxH)	3.5" x 5" x 4.5" (8.9cm x 12.7cm x 11.4cm)
	Weight	2.2lbs (1kg)
	Mounting	2-Gang Switch Box
Electrical	Power Consumption	20W Max (10W Steady State)
	Power Source	PoE+: UL 294B and UL 1310 Class 2 LISTED / APPROVED power source is mandatory to maintain UL 294 Listing Status. A ULC 60839- 11- 1 and CSA C 22.2 No 223 Class 2 power supply must be provided for ULC installations.
Environmental	Operating Temperature	-20° C to +66° C (-4° F to 150° F)
	Storage Temperature	-40° C to +66° C (-40° F to 150° F)
	Humidity	0 - 80% Non-Condensing
	Lighting	15 - 6000 Lux





Specifications

Certifications	Certifications/Directives	UL, cUL, ULC, CE, ROHS, Reach (SVHC), WEEE, BIS, RCM
	Security	UL 294, ULC 60839-11-1, IEC 60839-11-1, IEC 62599-1, IEC62599-2
	Safety	UL 62368-1, UL 62368-22, cUL 62368-1, cUL 62368-22, CB 60950, CSA C22.2, BIS IS 13252 (Part I):2010/ IEC 60950-1 :2005
	Environmental	IP4X Weather Rating, IK4 Impact Rating Indoor Dry Conditions use
	Electromagnetic Emissions	FCC Part 15 Subpart B Class A, IC ICES-003 Issue 6:2016 Class A, EN 55032:2015 + AC2016, EN 55035:2017, ANSI C63.4:2014, VCCI CISPR 32:2016
	Electromagnetic Immunity	EN 61000-4-2:2009, EN 61000-4-3:2006, EN 61000-4-4:2012, EN 61000-4-5:2014, EN 61000-4-6:2013, EN 61000-4-8:2009

Intertek ISO 27001 ISO 27017 ISO 27018 BIS

NDAA COMPLIANT BIPA HB 1493 CUBI CPA CCPA GDPR Designed & Manufactured IN THE USA

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